

Title (en)

Systems and methods for contextual analysis and segmentation of information objects

Title (de)

Systeme und Verfahren zur Kontextanalyse und Segmentierung von Informationsobjekten

Title (fr)

Systèmes et procédés pour analyse contextuelle et segmentation d'objets d'information

Publication

**EP 2573691 A3 20130410 (EN)**

Application

**EP 12006633 A 20120921**

Priority

US 201113241834 A 20110923

Abstract (en)

[origin: EP2573691A2] Systems and methods are disclosed for contextual analysis and segmentation of information objects. In accordance with one implementation, information objects, such as web pages and user profiles, may be processed to obtain a list of key terms. An index may be created containing each of the information objects and associated key terms. Information objects may then be matched to contextual segments (i.e., categories of information objects) by submitting terms associated with the contextual segments against the index. Further, thresholding may be applied, so that only the most relevant information objects for a contextual segment are assigned to the contextual segment.

IPC 8 full level

**G06F 17/30** (2006.01)

CPC (source: EP US)

**G06F 16/355** (2018.12 - EP US); **G06F 16/951** (2018.12 - EP US); **G06Q 30/02** (2013.01 - EP US)

Citation (search report)

- [I] US 6675159 B1 20040106 - LIN ALBERT DEIRCHOW [US], et al
- [XI] ANONYMOUS: "Web search engine", 21 September 2011 (2011-09-21), pages 1 - 4, XP055055084, Retrieved from the Internet <URL:http://en.wikipedia.org/w/index.php?title=Web\_search\_engine&oldid=451629077> [retrieved on 20130304]
- [I] WAI-CHIU WONG ET AL: "Incremental Document Clustering for Web Page Classification", 4 May 2006 (2006-05-04), XP055054749, Retrieved from the Internet <URL:http://web.archive.org/web/20060504045607/http://www.cse.cuhk.edu.hk/~adafu/Pub/IS2000.ps> [retrieved on 20130227]

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2573691 A2 20130327**; **EP 2573691 A3 20130410**; US 2013080439 A1 20130328; US 9613135 B2 20170404

DOCDB simple family (application)

**EP 12006633 A 20120921**; US 201113241834 A 20110923